

Detailed Facility Report

Facility Summary

NCP COATINGS, INC. 225 FORT STREET, NILES, MI 49120

FRS (Facility Registry Service) ID:

110000409638

EPA Region: 05

Latitude: 41.8124

Longitude: -86.2536

Locational Data Source: TRIS

Industries: Chemical Manufacturing

Indian Country: N

Enforcement and Compliance Summary

Stat	ute In	nsp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CA	ιA	2	03/18/2021	No Violation Identified	0	0	1		-		
RCI	RA	1	09/13/2019	No Violation Identified	0	0	-				

Regulatory Information

Other Regulatory Reports

Clean Air Act (CAA):

Operating Synthetic Minor

(MI0000000000N2352)

Clean Water Act (CWA): No

Information

Resource Conservation and

Recovery Act (RCRA):

Active LQG

(MID005167242)

Safe Drinking Water Act

(SDWA): No Information

Air Emissions Inventory (EIS): 8172311 Greenhouse Gas Emissions (eGGRT): No

Information

Toxic Releases (TRI):

49120NLSCH225FO

Compliance and Emissions Data Reporting

Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000409638					N	41.8124	-86.2536
ICIS-Air	CAA	MI0000000000N2352	Synthetic Minor Emissions	Operating	CAAFESOP, CAANSR, CAASIP		N	41.8127	-86.2555
EIS	CAA	8172311					N	41.8127	-86.2555
TRI	EP313	49120NLSCH225FO	Toxics Release Inventory	Last Reported for 2019			N	41.8124	-86.2536
RCRAInfo	RCRA	MID005167242	LQG	Active (H)			N	41.812363	-86.254272
TSCA	TSCA	TSCA10006641					N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000409638	NCP COATINGS, INC.	225 FORT STREET, NILES, MI 49120	Berrien County
ICIS-Air	CAA	MI0000000000N2352	NCP COATINGS, INC.	225 FORT STREET, NILES, MI 49120	Berrien County
EIS	CAA	8172311	NCP COATINGS, INC.	225 FORT STREET, NILES, MI 49120	Berrien County
TRI	EP313	49120NLSCH225FO	NCP COATINGS INC	225 FORT ST, NILES, MI 49120	Berrien County
RCRAInfo	RCRA	MID005167242	NCP COATINGS INC	225 FORT ST, NILES, MI 49120	Berrien County
TSCA	TSCA	TSCA10006641	NCP COATINGS INC	225 FORT ST, NILES, MI 49120	Berrien County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	49120NLSCH225FO	2851	Paints And Allied Products

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	49120NLSCH225FO	325510	Paint and Coating Manufacturing
EIS	EIS 8172311		Paint and Coating Manufacturing
ICIS-Air	MI0000000000N2352	325510	Paint and Coating Manufacturing
RCRAInfo	MID005167242	325510	Paint and Coating Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
Pokagon Reservation	Pokagon Band of Potawatomi Indians, Michigan and Indiana	100000205	8.4
Pokagon Reservation	Pokagon Band of Potawatomi Indians, Michigan and Indiana	100000205	23.19

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	MI00000000000N2352	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	03/18/2021	
CAA	MI00000000000N2352	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	03/18/2021	
CAA	MI00000000000N2352	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	07/25/2017	
САА	MI00000000000N2352	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	07/20/2017	
RCRA	MID005167242	ICIS	Inspection/Evaluation	Evaluation	EPA	09/13/2019	
RCRA	A MID005167242 RCRAInfo C			COMPLIANCE EVALUATION INSPECTION ON-SITE	EPA	09/13/2019	Undetermined, Agency May Still be Determining

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	MI0000000000N2352	No	09/11/2021	0	09/10/2021
RCRA	MID005167242	No	09/11/2021	0	09/10/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	OTR 12+
	CAA (Source ID: MI00000000000N2352)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified										
	HPV History												
	Violation Type Agency Programs Pollutants												
g	D /D II + (AT L C T OTD)	OTR	OTT		70.4	OTD 5	OTD (OTP 7	OTD 0	OTD 0	OTD 10	OTP II	OTP 12

Statute Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: MID005167242)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
Facility-Level Status	No Violation Identified											

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
CAA	ICIS-Air	MI000000000N2352	Notice of Violation	State	07/28/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

	Statute System Law/Section Source ID Action Type Case No. Lead Agency Case No. Lead Agency Case No. Lead Agency Case No. Lead Agency Case No. Comp Action Cost
	No data records returned
- 1	No data records returned

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach	State Water Body Name (ICIS (Integrated Compliance	Beach Closures Within	Beach Closures Within Last	Pollutants Potentially Related to	Watershed with ESA (Endangered Species Act)-listed
Address Database))	Address Database))	Information System))	Last Year	Two Years	Impairment	Aquatic Species?
		No data records returned				

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
					No data records returned					

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	8-Hour Ozone (2015)	Yes	1-Hour Ozone (1979)
Lead	No		No	
Particulate Matter	No		No	
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report TRI Pollution Prevention Report

							11 1 1 0 / 01101	
TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
49120NLSCH225FO	2019	24,093		0			24,093	37,004
49120NLSCH225FO	2018	24,689		0			24,689	17,892
49120NLSCH225FO	2017	24,573		0			24,573	34,907
49120NLSCH225FO	2016	18,336		0			18,336	46,407
49120NLSCH225FO	2015	17,016		0			17,016	38,312
49120NLSCH225FO	2014	20,596		0			20,596	35,106
49120NLSCH225FO	2013	19,496		0			19,496	27,788
49120NLSCH225FO	2012	22,144		0			22,144	39,368
49120NLSCH225FO	2011	19,303		0			19,303	35,553
49120NLSCH225FO	2010	22,703		0			22,703	46,912

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
1,1,1-Trichloroethane										
1,2,4-Trimethylbenzene	8,253	9,081	7,164	8,416	6,844	7,373	5,817	8,112	7,128	9,059
Aluminum oxide (fibrous forms)										

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Barium compounds (except for barium sulfate (CAS No. 7727-43-7))										
Cadmium compounds										
Certain glycol ethers	11,482	10,613	11,655	8,965	7,750	8,208	6,522	7,481	6,884	7,739
Chromium compounds (except for chromite ore mined in the Transvaal Region)	834	918	780	837	701	465	747	887	600	1,321
Cobalt compounds										
Ethylbenzene	2,610	1,733	2,552	2,869	2,469	2,650	2,314	3,029	2,686	3,435
Lead compounds			4	7	5	6	2	4	4	5
Methanol	6,499	1,251	6,793	6,560	5,274	5,738	5,183	5,742	4,976	5,735
Methyl ethyl ketone										
Methyl isobutyl ketone	3,284	1,963	2,958	3,789	3,168	3,165	2,728	4,151	3,606	4,753
Phthalic anhydride	622	1,798	1,273	838	2,456	523	632	469	333	1,052
Toluene	4,345	5,393	4,062	5,160	4,350	4,285	3,586	4,478	4,061	5,181
Xylene (mixed isomers)	14,687	9,035	14,301	16,669	14,021	14,964	13,002	17,396	15,603	19,809
Zine compounds										
n-Butyl alcohol	8,481	796	7,937	10,633	8,290	8,325	6,751	9,763	8,975	11,526
sec-Butyl alcohol										

$\underline{Community}$

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	58.2
Ozone	58.2
NATA Diesel PM	58
NATA Air Toxics Cancer Risk	58.1

Number of EJ Indexes Above 80th Percentile	
0	
View EISCREEN Report	

Census Block Group EJ Indexes (percentile)	
NATA Respiratory Hazard Index (HI)	58.1
Traffic Proximity	50.1
Lead Paint Indicator	50.9
National Priority List (NPL) Site Proximity	56.4
Risk Management Plan (RMP) Site Proximity	56.3
Hazardous Waste Proximity	56.7
Wastewater Discharge Proximity	24.4

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the <u>DFR Data Dictionary</u>.

Total Persons (U.S. Census)	22,991
Population Density	832/sq.mi.
Percent Minority	17%
Households in Area	8,956
Housing Units in Area	10,509
Total Persons (ACS (American Community Survey))	21,730
Households on Public Assistance	202
Persons With Low Income	10,196
Percent With Low Income	48%
Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.8124
Center Longitude	-86.2536
Land Area	98%
Water Area	2%

Age Breakdown - Persons (%)	
Children 5 years and younger	1,642 (7%)
Minors 17 years and younger	5,542 (24%)
Adults 18 years and older	17,449 (76%)
Seniors 65 years and older	3,652 (16%)
Race Breakdown - Persons (%)	
White	19,607 (85%)
African-American	1,914 (8%)
Hispanic-Origin	1,108 (5%)
Asian/Pacific Islander	138 (1%)
American Indian	149 (1%)
Other/Multiracial	1,183 (5%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	535 (3.74%)
9th through 12th Grade	1,286 (8.98%)
High School Diploma	4,966 (34.7%)

Income Breakdown - Households (%)	
Less than \$15,000	1,290 (14.4%)
\$15,000 - \$25,000	1,257 (14.03%)
\$25,000 - \$50,000	2,850 (31.82%)
\$50,000 - \$75,000	1,592 (17.77%)
Greater than \$75,000	1,968 (21.97%)

Education Level (Persons 25 & older) - Persons (%)	
Some College/2-year	5,173 (36.14%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	2,350 (16.42%)